

FORM PTO-1390  
REV. 5-93US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICETRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEYS DOCKET NUMBER

P04,0501

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/518143

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/DE2003001898

June 6, 2003

June 19, 2002

TITLE OF INVENTION

"CROSS-PLATFORM AND DATA-SPECIFIC VISUALIZATION OF 3D DATA RECORDS"

APPLICANT(S) FOR DO/EO/US Jochen Dick and Joacjim Hornegger

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☒ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **UNSIGNED**
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report).
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. SEE ATTACHED ENVELOPE
13. ☒ A FIRST preliminary amendment.  
A SECOND or SUBSEQUENT preliminary amendment.
14. ☒ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
  - a. ☒ Submission of Drawings
  - b. ☒ EXPRESS MAIL # EL 843733787
  - c. ☐

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER p04,0501			
10/518143							
17. <input type="checkbox"/> The following fees are submitted:  Transmittal Fee and PCT Search Fee (No prior US Application filed) .....\$1,300.00  International preliminary examination fee paid to USPTO (37 C.F.R. 1.492) ..... \$.00  No international preliminary examination fee paid to USPTO (37 C.F.R. 1.492) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2))..... \$.00  Neither international preliminary examination fee (37 C.F.R. 1.492) nor international search fee (37 C.F.R. 1.445(a)(2) paid to USPTO..... \$.00  International preliminary examination fee paid to USPTO (37 C.F.R. 1.492) and all claims satisfied provisions of PCT Article 33(2)-(4) ..... \$.00  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				CALCULATIONS		PTO USE ONLY	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).							
Claims	Number Filed	Number Extra	Rate				
Total Claims	3- 20 =		X \$50.00				
Independent Claims	1- 3 =		X \$200.00				
Multiple Dependent Claims			\$360.00 +				
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$1,300.00			
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)							
<b>SUBTOTAL =</b>				\$1,300.00			
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							
<b>TOTAL NATIONAL FEE =</b>				\$1,300.00			
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property							
<b>TOTAL FEES ENCLOSED =</b>				\$1,300.00			
				Amount to be refunded			
				charged			
a. <input checked="" type="checkbox"/> A check in the amount of \$1,300.00 to cover the above fees is enclosed.							
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>501519</u> . A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:				<u>Steven H. Noll</u> SIGNATURE			
Schiff, Hardin LLP Patent Department 6600 Sears Tower Chicago, Illinois 60606-6473 Customer Number 26574				<u>Steven H. Noll</u> NAME <u>28,982</u> Registration Number			

10/518143  
DT12 Rec'd PCT/PTO 17 DEC 2004

CERTIFICATION OF MAILING

"Express Mail" Mailing Label Number EL843733787US

Date of Deposit: December 17, 2004

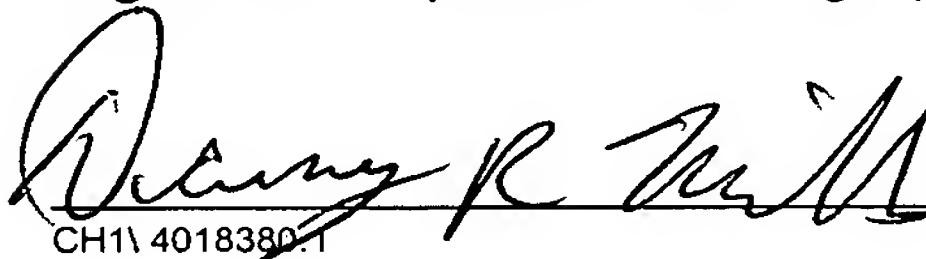
I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Commissioner for Patents, MAIL STOP PCT, P.O. Box 1450, Alexandria VA 22313-1450.

**Dick et al.**

PCT Application entitled: "CROSS-PLATFORM AND DATA-SPECIFIC VISUALIZATION OF 3D DATA RECORDS"

Our Case No. P04,0501 (26965-3342)

Signature of person mailing application and fee

  
CH1\ 4018380.1

MAIL STOP PCT  
IN THE UNITED STATES DESIGNATED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY-CHAPTER II  
SUBMISSION OF DRAWINGS FOR PUBLICATION

5 APPLICANTS: Dick et al.  
ATTORNEY DOCKET NO. P04,0501  
INTERNATIONAL APPLICATION NO: PCT/DE2003/001898  
INTERNATIONAL FILING DATE: June 6, 2003  
10 INVENTION: "CROSS-PLATFORM AND DATA-SPECIFIC VISUALIZATION  
OF 3D DATA RECORDS"

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

15 S I R:

Applicants herewith submit one sheet (one figure) of formal drawings for  
the above application, in a form suitable for publication purposes.

Submitted by,

 (Reg. 28,982)

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